U.S. Patent Application Serial No. 10/692,299 Amendment Under 37 C.F.R. § 1.116 dated October 6, 2006 Reply to Final Office Action of April 10, 2006

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (currently amended) An isolated <u>EG-VEGF</u> polypeptide eomprising an amino acid sequence having at least about 80%95% amino acid sequence identity to with the amino acid sequence of residues 20 to 105 of SEQ ID NO:2, wherein the polypeptide promotes proliferation of adrenal cortex-derived capillary endothelial cells.

2-5. (cancelled)

- 6. (currently amended) The An isolated polypeptide of claim-1 comprising an, wherein the amino acid sequence compris[[es]]ing amino acid residues 20 to 105 of SEQ ID NO:2, wherein the polypeptide promotes proliferation of adrenal cortex-derived capillary endothelial cells.
- 7. (currently amended) The polypeptide of claim 1, wherein the amino acid sequence polypeptide comprises an amino acid sequence having at least about 80%95% identity to SEQ ID NO:2.
- 8. (currently amended) The An isolated polypeptide of claim 7 comprising an, wherein the amino acid sequence compris[[es]]ing SEQ ID NO:2, wherein the polypeptide promotes proliferation of adrenal cortex-derived capillary endothelial cells.
- 9. (original) The polypeptide of claim 1, wherein the polypeptide is a native sequence of endocrine gland-derived vascular endothelial growth factor (EG-VEGF).
- 10. (original) The polypeptide of claim 9, wherein the native sequence is an allelic variant of EG-VEGF.

- 11. (original) The polypeptide of claim 9, wherein the native sequence is SEQ ID NO:2.
- 12. (original) The polypeptide of claim 9, wherein the native sequence is human.
- 13. (withdrawn) An isolated polynucleotide encoding a polypeptide of claim 1.
- 14. (withdrawn) The polynucleotide of claim 13, comprising nucleotides 91 to 405 of SEQ ID NO:1.
- 15. (withdrawn) A vector comprising the polynucleotide of claim 13.
- 16. (withdrawn) A host cell comprising the vector of claim 15.
- 17. (withdrawn) An isolated polynucleotide encoding a polypeptide of claim 5.
- 18. (withdrawn) A vector comprising the polynucleotide of claim 17.
- 19. (withdrawn) A host cell comprising the vector of claim 18.
- 20. (withdrawn) An isolated polynucleotide encoding a polypeptide of claim 6.
- 21. (withdrawn) A vector comprising the polynucleotide of claim 20.
- 22. (withdrawn) A host cell comprising the vector of claim 21.
- 23. (withdrawn) An isolated polynucleotide encoding a polypeptide of claim 7.
- 24. (withdrawn) A vector comprising the polynucleotide of claim 23.
- 25. (withdrawn) A host cell comprising the vector of claim 24.